

## Preface

It is an exhilarating chance for me to have a master's in GIS and Remote sensing at Symbiosis Institute of Geoinformatics, Pune. To accomplish this degree, I am submitting a project report on "*Flood Risk Assessment Using GIS and Remote Sensing: A Case Study of Hooghly District, West Bengal.*" Subject to the limitation of time, efforts and resources, every possible attempt has been made to study the problem deeply. The whole project was created, analyzed, and interpreted, and the result was obtained. I thank my supervisor **Dr. Dharmaveer Singh** and my elder brother Souvik Dey for contributing considerable effort and precious time.